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Typing Instructions for Camera-Ready Manuscript (Pdf Format)

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ABSTRACT

The manuscript will be reproduced exactly as received. Therefore, the manuscript must be carefully prepared and supplied in **pdf file** format (600 dpi). These instructions show how the paper should be formatted. The page size of the paper is **A4 (210 X 297 mm)**. The title font is **16 point, bold, Times New Roman**. All other sections of the paper and body text should be in font size **12 point, Times New Roman, single spacing** (1 line spacing for MS-Word). Avoid language restrictive fonts (Japanese, Korean, Chinese, Russian, etc.) which may not be correctly displayed and printed on computers without such fonts. Manuscript should have **8-10 pages** in length and Abstract must not exceed **150 words**. The SI units should be used consistently throughout the paper.

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Keywords: hydraulic, hybrid, vehicle, regenerative, braking

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NOMENCLATURE

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A	height	
a	clearance	etc.
B	width	α	
.....		β	
.....		
.....		ψ	

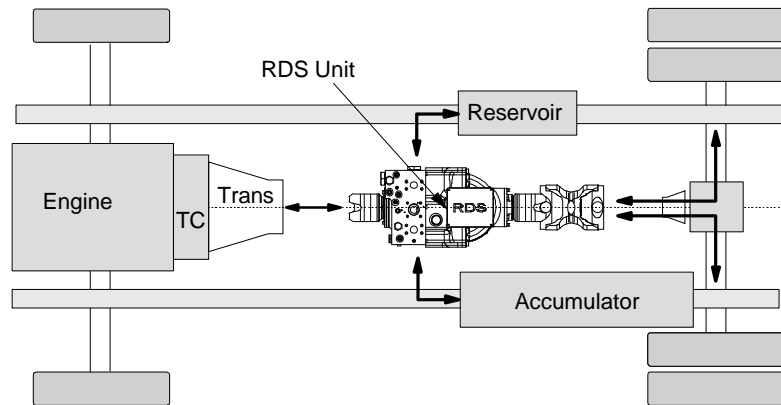


Figure 1 Example of a figure
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2 INTRODUCTION

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The manuscript should be arranged in the following order:

- title of paper
- name(s) of author(s), affiliation(s), (organization(s), department(s), postal address(s), e-mail address)
- abstract and keywords
- nomenclature (if needed) - one or two columns depending on amount of text.
- body text
- acknowledgements
- references and appendix(s).if present.

The nomenclature should be listed in alphabetical order, Latin symbols should be followed by Greek symbols.

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3 BODY TEXT

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Please do not use language restrictive fonts (Japanese, Korean, Chinese, Russian, etc.) which may not be displayed properly on computers without such fonts. (1 line spacing)

New paragraphs are flush like this one

3.1 Equations

Equations should be written using a Symbol type font. Equation numbers should be numbered consecutively, leave one line of space above and below displaced equations:

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$$B = r * \cos(\alpha) \quad (1)$$

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$$Re = \frac{vD}{\mu} \quad (2)$$

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Enclose equation numbers in parentheses and place them flush-right in the column, refer to equations Eq. 1, Eq. 2 etc.

3.2 Tables and Figures

Graphs and line drawings should be monochromatic (black&white).

Please makes sure that graphs and line drawings are prepared using a **graphic/plotting** software, do not use your wordprocessor drawing tools as the standard of resulting work is usually not very satisfactory.

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 Table 1 Example of a Table

Engine/Engine+RDS	Engine+RDS	Engine only	Engine only	Engine only
Gear	Gear 5Hi	Gear 5Hi	Gear 5Hi/Gear 6Hi	All runs
Runs	D01-D06	D01-D06	E01-E07	D01+D06+E01
Runt times, sec	767	777	675	1452
Run distance, m	5022	4911	4265	9176
Avg. speed, kph	24	23	23	23

An example of a drawing is shown in Fig. 1 and an example of a graph in Fig. 2. When using photographs, please use good quality, glossy prints, photographs are numbered as graphs and line drawings.

Note that the paper will be reduced to 90 % so all graphs and tables must be readable at this reduction.

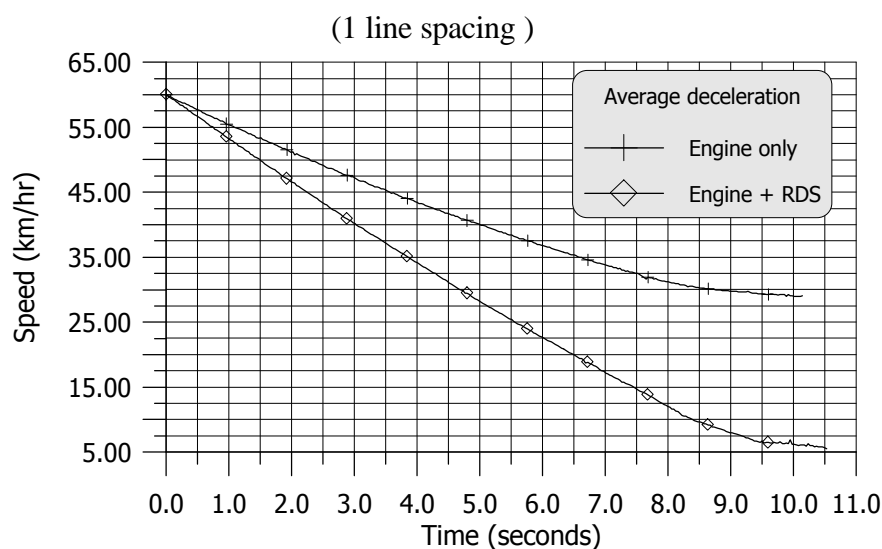


Figure 2 Example of a graph
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3.3 References

Refer to references as [1], [2], etc. or to a range of references [2-4]. The preferred style for references is shown below in section **REFERENCES**, .

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4 PRODUCING PAPER AND PRINTING

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The paper has to be prepared in pdf format, use either PDF Writer from Adobe.



Figure 2 Test vehicle at the test site
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A free writer available from web site <http://www.pdf995.com/>

5 CONCLUSIONS

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Conclusions of the paper

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ACKNOWLEDGEMENTS

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The authors acknowledge

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4. Scott, D. and Yamaguchi, J., Regenerative Braking for buses gives big fuel savings, Automotive Engineering, SAE, 4, **92**, 10, 95-99, Oct. 1988.
5. etc.

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APPENDIX

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Content of the appendix.